DEC 0 1 2004

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Name of person signing this certificate,

Signature and date

PTC/SB/21 (04-04)
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			Application Number	09/687,348	·		
TRANSMITTAL FORM (to be used for all correspondence after initial filling)			Filing Date	October 12, 2000			
			First Named Inventor	Nagarajan			
			Art Unit	2663			
			Examiner Name	Chi Ho A. Lee			
Total Number of Pages in This Submission			Attorney Docket Number	Nagarajan 16-13-2			
		ENCLO	SURES (check all that apply)				
		☐ Drawin		After Allowance Communication to Technology Center (TC)			
Fee Attached			ing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	(15 pgs.)	Petitio	n	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	•		n to Convert to a lonal Application	Proprietary Information			
Affidavits/declaration(s)			of Attorney, Revocation se of Correspondence Address	Status Letter			
☐ Term			nal Disclaimer	Other Enclosure(s) (please identify below):			
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Information Disclosure Statement		<u> </u>			<u> </u>		
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Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Gregory C. Ranieri, Reg. No. 29,895							
Individual name Moser, Patterson & Stierton, LLP							
Signature Sugary (			Mainen				
Signature Glegory Chaineir  Data Dec. 1; 2004							
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this Service with sufficient Alexandria, VA 22313-1	postage as first	class mail	esimile transmitted to the USPTC in an envelope addressed to: 0 /.	or deposited Commissioner	with the United States Postal for Patents, P.O. Box 1450,		
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Signature Helico			ei	Date	DEC, 1,2004		

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PTC/S8/21 (04-04)

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U.S. Patient and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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			Application Number	09/687,348		
TRANSMITTAL FORM			Filing Date	October 12, 2000		
			First Named Inventor	Nagarajan		
(to be used for all correspondence efter Initial filing)		Art Unit	2663			
		Examiner Name	Chi Ho A. Lee			
Total Number of Pages in This Submission 2			Attorney Docket Number	Nagarajan 1	6-13-2	
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Amendment / Reply (15 pgs.)			on to Convert to a sional Application	Proprietary Information		
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Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53				,		
	SIGN	ATURE OF	APPLICANT, ATTORNEY,	OR AGENT		
Firm Gregory C. Ranień, Reg. No. 29,695 or Moser, Patterson & Sharidan, LLP						
Signature Legous Chaineir						
Date DEC. 1, 2004						
/		CERTIFIC	ATE OF TRANSMISSION/MA	AILING		
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PTO/SB/17 (10-04v2)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE IRANSIVIII IAL			Application Number			09/687,348			
for FY 2005						October 12, 2000			
1			First Named Inventor Nag			erajan			
Effective 10/01/2004. Petent fees are subject to annual revision.						hi Ho A. Lee			
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 286						
TOTAL AMOUNT OF PAYMENT (\$) 980	<del></del>	Attome	Attorney Docket No. Nagarajan 16-13-2						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)							
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1002 350 2002 178 Design filling fee 1003 550 2003 275 Plant filling fee		1403	300	2403	150	Request for oral hearly	• •		
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1005 160 2005 80 Provisional filling fea		1452	110	2452	55	Petition to revive - una	avoidable		
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SUBMITTED BY					Cam	oleto (if applicable)			
			atton No. (Attorney/Agent) 29,895 Telaphone (732) 530-9404						
Signature Sugar Offari				Date DEC. 1,20			DEC. 1,200	4	

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PTC/SB/17 (10-04v2)
Approved for use through 07/31/2006. CMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

		_			Complete If Known		
FEE TRANSMITTAL	Applier	Application Number 09/687,948					
<b>-</b>	147.2	Ming Date October 12, 2000			<u> </u>		
for FY 2005	<del></del>	amed Im		Nagarajan			
Effective 10/01/2004. Patent fees are subject to ennual revision.		ner Nam		Chi Ho A Lee			
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Applicant claims small entity status. See 37 CFR 1.27	Art Un	nt		2668			
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
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1004 760 2004 395 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public Petition to revive — unavoid		$\longrightarrow$
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1205 18 2205 9 ••• Reissue dalma in excess of 20 and over original patent		Other fee (specify)					
SUBTOTAL (2) (\$) 0	<b>-</b> 11	duced by		 ling Fee	Paid	OTAL (3) (\$)	980
wor number previously paid, if greater, For Reissues, see above					30810	(-)	
SUBMITTED BY				Camplel	le (# applicable)		
Name (Print/Type) Gregory C. Rayler Registration	No. (Attorne	y/Agent)	29,69	95		(732) 530-9404	<del> </del>
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### **PATENT APPLICATION**

Applicant:

Ramesh Nagarajan

Case: Nagarajan 16-13-2

Serial No.:

09/687,348

Filed: October 12, 2000

Examiner:

Chi Ho A Lee

Group Art Unit: 2663

Confirmation No:

9948

Title:

DATA COMMUNICATIONS NETWORKS WITH HIGH PERFORMANCE

AND RELIABILITY

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

#### RESPONSE UNDER 37 C.F.R. §1.111

SIR:

In response to the Office Action dated June 1, 2004 (Paper No. 3), please amend the above-identified patent application as follows:

Amendments to the Claims begin on page 2 of this paper; and Remarks begin on page 9 of this paper.

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